

产品名称: MLD (9M8) Rabbit Monoclonal Antibody
产品货号: AMRe13942



产品概述 (Summary)

产品名称 (Production Name)	MLD (9M8) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	DEGS1
别名 (Alternative Names)	DEGS 1; DEGS; DES1; FADS7; MIG15; MLD;
基因 ID (Gene ID)	8560.0
蛋白 ID (SwissProt ID)	O15121.A synthetic peptide of human MLD

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	38kDa

研究背景 (Background)

DEGS1 is a member of the membrane fatty acid desaturase family which is responsible for inserting double bonds into

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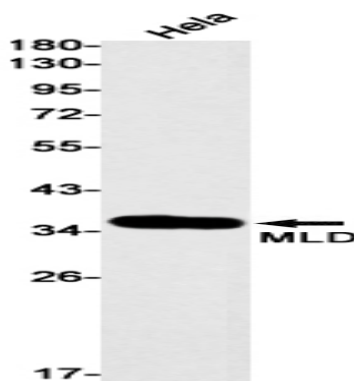


specific positions in fatty acids. It contains three His containing consensus motifs that are characteristic of a group of membrane fatty acid desaturases. Has sphingolipid-delta-4-desaturase activity. Converts D- erythro-sphinganine to D-erythro-sphingosine (E-sphing-4-ene) (PubMed:11937514, PubMed:30620337, PubMed:30620338). Catalyzes the equilibrium isomerization of retinols (By similarity).

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot detection of MLD in HeLa cell lysates using MLD antibody(1:1000 diluted).

注意事项 (Note)

For research use only .